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INTELLECTUAL PROPERTY LAW

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14 July 2003

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P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Docket: P55190A

Sir:

Submitted herewith is the following (divisional continuation continuation-in-part) patent application of prior application Serial No.09/108,315, filed in the U.S. Patent & Trademark Office on 1 July 1998.

Inventor: HYUNG-JOO LEE

Title: DIGITAL VIDEO CASSETTE RECORDER FOR PREVENTING
PICTURE DISTORTION DURING SEARCH AND METHOD
FOR PROCESSING PICTURE USING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, Copy of original Declaration and Power of Attorney, and Preliminary Amendment identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 4 sheets, Figures 1 through 4

Claim of priority under 35 U.S.C. §§ 119 and 120: YES

** The Republic of Korea Application No. 1997-30653 filed on 2 July 1997.

FEE (see formula below): CHECK ENCLOSED (#44524)

Basic Fee \$375/750 \$750.00

Additional Fees:

Total number of claims in excess of 20: ____ times \$9/18 . \$0.00

Number of independent claims in excess of 3: ____ times \$42/84 \$0.00

Multiple Dependent Claims \$135/270 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 . \$0.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION \$750.00

Assistant Commissioner for Patents
14 July 2003
Page Two

Docket No.: P55190A

Inventor: HYUNG-JOO LEE

Title: **DIGITAL VIDEO CASSETTE RECORDER FOR PREVENTING
PICTURE DISTORTION DURING SEARCH AND METHOD
FOR PROCESSING PICTURE USING THE SAME**

The Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
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Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HYUNG-JOO LEE

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 14 July 2003

Art Unit: *to be assigned*

For: DIGITAL VIDEO CASSETTE RECORDER FOR PREVENTING PICTURE DISTORTION DURING SEARCH AND METHOD FOR PROCESSING PICTURE USING THE SAME

TRANSMITTAL OF DECLARATION

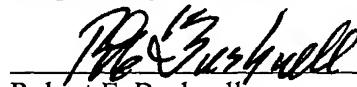
BOX: PATENT APPLICATION

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

This transmittal accompanies a copy of the original Declaration filed in the U.S. Patent & Trademark Office on 1 July 1998 in the parent application Serial No. 09/108,315 of the above-referenced continuation application.

Respectfully submitted,



Robert E. Bushnell,
Attorney for the Applicant
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.
Washington, D.C. 20005-1202
(202) 408-9040

Folio: P55190A
Date: 7/14/2003
I.D.: REB/rfc

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07/14/03

**17
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Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	14 July 2003
First Named Inventor	HYUNG-JOO LEE
Examiner Name	to be assigned
Group/Art Unit	to be assigned

TOTAL AMOUNT OF PAYMENT	(\$) <u>750.00</u>	Attorney Docket No.	P55190A
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METHOD OF PAYMENT (check one)1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number: 02-4943
Deposit Account Number: _____ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. Applicant claims small entity status. See 37 CFR 1.272. Payment Enclosed:

(CHECK #44524)

 Check Credit Card Money Order Other**FEES CALCULATION**

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	\$ 750.00
1002	330	2002	165	Design filing fee	\$
1003	520	2003	260	Plant filing fee	\$
1004	750	2004	375	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$)750.00

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total claims	13	-20** =	0	x 18.00 = 0.00
Independent Claims	3	-3** =	0	x 84.00 = 0.00

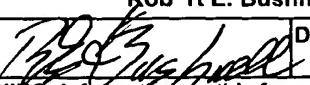
Multiple Dependent =

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	84	2201	42	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)0.00

Complete If Known	to be assigned				
Application Number	to be assigned				
Filing Date	14 July 2003				
First Named Inventor	HYUNG-JOO LEE				
Examiner Name	to be assigned				
Group/Art Unit	to be assigned				
TOTAL AMOUNT OF PAYMENT	(\$) <u>750.00</u>				
METHOD OF PAYMENT (check one)	Attorney Docket No.				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Fee Description				
Deposit Account Number: <u>02-4943</u> Deposit Account Number: _____	Fee Paid				
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.	Surcharge-late filing fee or oath				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Surcharge-late provisional filing fee or cover sheet				
2. <input checked="" type="checkbox"/> Payment Enclosed: (CHECK #44524)	Non-English specification				
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	For filing a request for reexamination				
FEES CALCULATION	Requesting publication of SIR prior to Examiner action				
1. BASIC FILING FEE	Requesting publication of SIR after Examiner action				
Large Entity Small Entity	Extension for reply within first month				
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid		
1001	750	2001	375	Utility filing fee	\$ 750.00
1002	330	2002	165	Design filing fee	\$
1003	520	2003	260	Plant filing fee	\$
1004	750	2004	375	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$
SUBTOTAL (1) (\$)<u>750.00</u>				Extension for reply within second month	\$
				Extension for reply within third month	\$
				Extension for reply within fourth month	\$
				Extension for reply within fifth month	\$
				Notice of Appeal	\$
				Filing a brief in support of an appeal	\$
				Request for oral hearing	\$
				Petition to institute a public use proceeding	\$
				Petition to revive - unavoidable	\$
				Petition to revive - unintentional	\$
				Utility issue fee (or reissue)	\$
				Design issue fee	\$
				Petitions to the Commissioner	\$
				Processing fee for provisional applications	\$
				Submission of Information Disclosure Statement	\$
				Recording each patent assignment per property (Times number of properties)	\$
				Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
				For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
				Request for Continued Examination (RCE)	\$
Other Fee (specify) _____				_____	\$
Other Fee (specify) _____				_____	\$
SUBTOTAL (2) (\$)<u>0.00</u>				** Reduced by Basic Filing Fee Paid	\$.00
				SUBTOTAL (3) \$.00	
SUBMITTED BY					Complete (if applicable)
Typed or Printed Name		Rob rt E. Bushnell, Esq.			Reg. Number
Signature					27,774
Date		14 July 2003			Deposit Account User ID

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